

SECRETNPIC/P&DS/D/6-871
30 March 1966MEMORANDUM FOR: Chief, Support Systems Section, Development Branch
Plans and Development StaffSUBJECT: Evaluation of Unsolicited Proposal from [] 25X1
[] 25X1

1. The [] has submitted a proposal for "Needs Analysis and Solution Analysis for a High Precision Stereo Comparator" to be completed in two months at an estimated cost of [] Under Contract [] this corporation has analysed problems for NPIC such as: the physical and metallurgical properties of materials for measuring engines, vibration levels and structural rigidity compatibility with submicron measuring requirements, and the use of laser interferometers for measuring lengths. The proposed study would cover the various input requirements and define a system to optimize the output. 25X1

2. The proposed study of the various needs such as: operator, maintenance, computer, training, precision and rapidity have been adequately covered in the design objectives or the two feasibility studies by [] The desired inputs and outputs can easily be worked out between TID, IPD, the Contractor, and the Project Monitor. 25X1

3. Present indications are that the proposed study would not contribute a great deal to the Planned stereo comparator program. The past performance of [] has been very good and if funding is available, it is suggested that they study means of controlling environmental conditions more closely in NPIC or at least in certain work areas. Another area that could be investigated is film and emulsion characteristics: stability, grain size, low contrast resolution, effect of environmental changes when film is vacuum clamped to glass plate, etc. 25X1

Enclosure 1: [] 25X1

Distribution:

Orig & 1 - Addressee
2 - DB/P&DS

pnf

SECRETGROUP 1
Excluded from automatic
downgrading and
declassification

DDR - DUPE